

**FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCE**



PROGRAMME : **ADVANCED MIDWIFERY AND NEONATAL NURSING**

SUBJECT : **PAPER 1: PROFESSIONAL PRACTICE AND NURSING SKILLS
DURING PREGNANCY**

CODE : VNV2017/NMC9XO3

DATE : SUPPLEMENTARY EXAMINATION JANUARY 2018

DURATION : 3 HOURS

WEIGHT : 50:50

TOTAL MARKS : 100

EXAMINER : PROF AGW NOLTE

MODERATOR : DR M YAZBEK (UP)

NUMBER OF PAGES : THIS PAPER CONSISTS OF THREE (3) PAGES

INSTRUCTIONS TO CANDIDATES: PLEASE ANSWER ALL QUESTIONS.

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SUPPLEMENTARY EXAMINATION JANUARY 2018
PROFESSIONAL PRACTICE AND NURSING SKILLS DURING PREGNANCY
(VNV2017/NMC9XO3)

QUESTION 1

A 34 year old woman, Para 0 Gravida 1, married, reported for the second time at the antenatal clinic. Her blood pressure was 140/90mmHg. It was 120/70mmHg during her first visit.

- 1.1 Describe the important observations related to the condition of the woman as depicted in the scenario will you do first before you decide how to manage this patient's hypertension?
Motivate your answers. (10)
- 1.2 She came back to the antenatal clinic a week later and complained of frontal headache and epigastric pain. Her blood pressure was 160/110mmHg; Proteinuria +++; abdominal palpation 28 weeks; fetal heart heard. This is an obvious case for referral to a hospital. Explain why this patient should be referred to a hospital? Describe the specific treatment and nursing care to the patient until transfer to the hospital and after admission in hospital. **Motivate your answers.** (15)
- 1.3 About an hour after the patient arrived in the hospital she started to convulse. The doctor is not available immediately. Describe the emergency care that should be given to this women? (10)
*[35]

QUESTION 2

HIV infections and AIDS affect maternity services in different ways. HIV related infections are at present responsible for a very high maternal mortality rate. It is also responsible for transmission of the HI /virus from mother to baby. Describe the following in detail regarding HIV/AIDS:

- 2.1 Measures to decrease the high maternal mortality rate. (10)
- 2.2 Prevention of mother-to-child-transmission during labour and the postnatal period. (15)
*[25]

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QUESTION 3

- 3.1 Describe the nursing care if you make the following observations of a patient during the antenatal period:
- 3.1.1 A gravida 4 Para 3 is RPR positive. It is the first time that the diagnosis has been made. (5)
- 3.1.2 A gravida 5 Para 4 who is 28 weeks pregnant, has a HB of 8mg/dL (5)
- 3.1.3 A weight loss of 2kg over the last two weeks in a patient who is 36 weeks pregnant since the last clinic visit. (5)
- 3.1.4 A patient with a bad obstetrical history, with two previous abortions at 12 weeks and an intra-uterine death at 37 weeks of pregnancy. (5)
- *[20]**

QUESTION 4

- 4.1 You admit a patient in the labour ward of the Midwife Obstetric Unit (MOU) where you work. She is 38 weeks pregnant and tells you that she has a vaginal bleeding. Describe the most important observations that you will do on this patient. (10)
- 4.2 Describe the management a patient with a serious vaginal bleeding in a MOU? (10)
- *[20]**